

## **A MICRO PERFUSION DEVICE**

### **ABSTRACT**

A micro perfusion device and method for obtaining at least one constituent of a body fluid. The at least one constituent is obtained using a subcutaneously-positioned perfusion catheter into which perfusate is introduced by a supply channel and an injection needle. The perfusate absorbs the at least one constituent as it flows out of the perfusion catheter and through a discharge channel.